TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

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See MPEP o		ION ELEMENTS ning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
Submit See 37 Specific (preferr - Descr - Cross - Stater - Referror a c - Backg - Brief 1 - Detail - Claim	t an original and a sant claims small 7 CFR 1.27. ication red arrangement seriptive title of the ins Reference to Relament Regarding Ference to sequence lomputer program liground of the Invensummary of the Invense Computer program liground in	[Total Pages 15] If forth below) vention ited Applications id sponsored R & D isting, a table, isting appendix tion vention Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
4. X Drawin 5. Oath or Dec		113) [Total Sheets 6]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney						
	wly executed (or		11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
		pplication (37 CFR 1.63(d)) isional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)						
	name in the prior a 1.63(d)(2) and 1.3	attached deleting inventor(s) application, see 37 CFR	(Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:									
Contir	nuation	Divisional Continu	ation-in-part (CIP)	of prior application	N 2003-453	94			
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESPON	IDENCE ADDRES	SS					
Custon	ner Number:	38209	OR Correspondence address below						
Name	Stanzione &	Kim, LLP							
Address	1740 N Street, NW, 1st Floor								
City	Washington		State DC Zip Code		20036				
Country		USA	Telephone 20	02 775 1900	Fax	202 775 1901			
Name (Print/Ty	ame (Print/Type) Patrick, J. Stanzlone			(Attorney/Agent)	40434				
Signature		etutt Van			Date	April 12, 2004			
This polloption of	Information is see	uired by 37 CFR 1.53(b). The information		4 - 7 C4 4b-		The state of the s			

This collection of information is required by // CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patentis, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FFF TRANSMITTAL							Complete if Known					
FEE TRANSMITTAL							Application Number					
for FY 2004							Filing Date			4/12/2004		
			First Named Inventor			ntor	Woo-chul JUNG					
Effective 1	pject to annual revision). 	Examiner Name									
Applicant claims small entity status. See 37 CFR 1.27						- Art Unit						
TOTAL AMO	(\$) 770		Attorney Docket No.			lo lo	101-1031					
METHOL	all that apply)		FEE CALCULATION (continued)									
Check	Other None		3. ADDITIONAL FEES Large Entity , Small Entity									
X Deposit Acc	count:				Fee	Fee		Fee	Eoo I	Description		
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Number	mber						2051		_	e filing fee or oath	<u> </u>	
Deposit Account Stanzione & Kim, LLP						50	2052	25	Surcharge - late cover sheet	e provisional filing fee or	├ 	
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						1,840*	1805	1,840*	Requesting put Examiner action	olication of SIR after n		
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1. BASIC FILI					1252	420	2252	210	Extension for n	eply within second month	\vdash	
Large Entity Sma	all Entit	у			1253	950	2253	475	Extension for n	eply within third month	 	
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	01 385		Utility filing fee	770	1255	2,010	2255	1,005	Extension for re	eply within fifth month		
1002 340 200	02 170		Design filing fee		1401	330	2401	165	Notice of Appe	al		
1003 530 200	03 265		Plant filing fee		1402	330	2402	165	Filing a brief in	support of an appeal	<u> </u>	
1004 770 200	04 385		Reissue filing fe	е	1403	3 290	2403	145	Request for ora	al hearing		
1005 160 200	005 80	+	Provisional filing	fee	1451	1,510	1451	1,510	Petition to instit	tute a public use proceeding		
1		SI	JBTOTAL (1)	(\$) 770	1452	2 110	2452	55	Petition to reviv	e - unavoidable	\vdash	
2 EXTRACL	Y AND REISSUE	1453	1,330	2453	665	Petition to reviv	ve - unintentional	\vdash				
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Total Claims	14	-20**	Extra Claims	below Fee Paid			2502		Design issue fe			
Independent	2	- 3**	-		1503		2503 1460		Plant issue fee			
Claims Multiple Depende	ent	•		= 0	1460				Petitions to the			
Large Entity S	Small Er	ntity	_		1807		1807		-	under 37 CFR 1.17(q)		
Fee Fee	Fee F	ee	Fee Descrip	<u>tion</u>	1806		1806			Information Disclosure Stmt patent assignment per		
Code (\$) 1202 18	Code (2202	\$) 9	Claims in exce	ss of 20	8021	1 40	8021	40	property (times	number of properties)		
1201 86	2201	43		aims in excess of 3	1809	770	2809	385	Filing a submis (37 CFR 1.129	sion after final rejection (a))		
1203 290	2203	145	Multiple depend	dent claim, if not paid	1810	770	2810	385	For each additi	ional invention to be		
1204 86	2204	43	** Reissue inde over original	ependent claims patent	180	1 770	2801	385	examined (37 (Request for C	CFR 1.129(b)) ontinued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20				180		1802		Request for e	quest for expedited examination			
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**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0										0		
SUBMITTED BY										(Complete (if applicable))		
Name (Print/Type) Patrick J. Stangione						Registra (Attorney			40434	Telephone 202 775	1900	

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Date

April 12, 2004